#### \*\*\*\*\*\* Summary of Accounts \*\*\*\*\*\*

| Beginning Balance | \$57,767,731.56 |
|-------------------|-----------------|
| Additions         | 3,054.80        |
| Investment Return | 1,537,762.87    |
| Deductions        | 775,570.81      |
| Ending Balance    | \$58,532,978.42 |

\*\*\*\*\*\* Additional Contract Information \*\*\*\*\*\*\*

The investment value return based on total assets invested for this Contract from 07-01-18 to 08-31-18 was 2.69%.

Ending balances and itemized transactions for each account are listed on the following pages.

We prepared these reports carefully. Please review them and report any discrepancies to us within 60 days. After 60 days, corrections will be made on a current basis.



\*\*\*\*\*\* Ending Balance by Account \*\*\*\*\*\*\*

| Asset Class<br>Investment Advisor | Investment Option              |              |
|-----------------------------------|--------------------------------|--------------|
| Large U.S. Equity                 |                                |              |
| Principal Global Investors        | Equity Income Sep Acct-Z       | 7,503,297.45 |
| Principal Global Investors        | LargeCap Value Sep Acct-Z      | 0.00         |
| Westwood / Barrow Hanley          | LargeCap Value III Sep Acct-R6 | 0.00         |
| Principal Global Investors        | LargeCap S&P 500 Index SA-Z    | 3,222,680.54 |
| Am Century/Sawgrass Asset Mgmt    | LargeCap Growth II Sep Acct-R6 | 0.00         |
| Columbus Circle Investors         | LargeCap Growth Sep Acct-R6    | 0.00         |
| Principal Global Investors        | Blue Chip SA-R6                | 0.00         |
| T. Rowe Price/Brown Advisory      | LargeCap Growth I Sep Acct-Z   | 7,739,539.79 |
| Small/Mid U.S. Equity             |                                |              |
| LA Capital Mgmt/Victory           | MidCap Value I Sep Acct-Z      | 1,028,043.81 |
| Principal Global/Barrow Hanley    | MidCap Value III Sep Acct-Z    | 0.00         |
| Principal Global Investors        | MidCap Separate Acct-R6        | 0.00         |
| Robert Baird/Eagle Asset Mgmt     | MidCap Growth III Sep Acct-Z   | 1,097,636.40 |
| JP Morgan/Mellon Capital Mgmt     | SmallCap Value I Sep Acct-R6   | 0.00         |
| Vaughan Nelson/LA Capital/H&W     | SmallCap Value II Sep Acct-Z   | 583,242.94   |
| Principal Global Investors        | SmallCap Separate Account-R6   | 0.00         |
| AB/Brown/Emerald                  | SmallCap Growth I Sep Acct-Z   | 614,033.74   |
| Emerald Advisers, Inc             | SmallCap Growth II Sep Acct-R6 | 0.00         |
| Principal Real Estate Inv         | Real Estate Securities SA-R6   | 0.00         |
| International Equity              |                                |              |
| Principal Global Investors        | Intl Emerging Markets SA-Z     | 1,872,783.05 |
| Causeway / Barrow Hanley          | Overseas Sep Acct-Z            | 6,742,264.68 |



\*\*\*\*\*\* Ending Balance by Account \*\*\*\*\*\*\*

| Asset Class<br>Investment Advisor | Investment Option              |                 |
|-----------------------------------|--------------------------------|-----------------|
| Principal Global Investors        | Diversified Intl Sep Acct-R6   | 0.00            |
| Origin Asset Management LLP       | International I Sep Acct-R6    | 0.00            |
| Principal Global Investors        | International Growth SA-R6     | 0.00            |
| Principal Global Investors/DFA    | Intl SmallCap Separate Acct-Z  | 1,543,836.99    |
| Balanced/Asset Allocation         |                                |                 |
| Multiple Sub-Advisors             | Diversified Real Asset SA-Z    | 1,203,369.72    |
| Short-Term Fixed Income           |                                |                 |
| Principal Global Investors        | Liquid Assets Separate Acct-Z  | 0.00            |
| Fixed Income                      |                                |                 |
| Neuberger Berman/Mellon/DDJ       | High Yield I Separate Acct-Z   | 2,391,723.66    |
| Mellon Capital Mgmt               | Bond Market Index Sep Acct-Z   | 4,825,483.26    |
| Principal Global Investors        | Core Plus Bond Separate Acct-Z | 14,497,692.16   |
|                                   | General Investment             | 0.00            |
| BlackRock Financial Mgmt, Inc.    | Inflation Protection SA-R6     | 0.00            |
| Principal Real Estate Inv         | U.S. Property Sep Acct-Z       | 3,667,350.23    |
| Spectrum                          | Preferred Securities SA-R6     | 0.00            |
| Ending Balance                    |                                | \$58,532,978.42 |



\*\*\*\*\*\* Ending Balance by Account \*\*\*\*\*\*

Asset Class Investment Advisor

**Investment Option** 

Returns shown for periods of less than one year are not annualized. All returns displayed here are after the Total Investment Expense of the investment option.

Investment results shown represent historical performance and do not guarantee future results. Investment returns and principal values fluctuate with changes in interest rates and other market conditions so the value, when redeemed, may be higher or lower than the original cost. Current performance may be higher or lower than the performance data shown. For more performance and investment option information, including most recent month-end performance, visit the Principal Sponsor Service Center<sup>™</sup> at www.principal.com, contact your representative of the Principal, or call our Client Contact Center at 1-800-547-7754.



# Principal Global Investors \*\*\*\*\*\*\* Equity Income Separate Account-Z \*\*\*\*\*\*\*\*

 Beginning Balance
 \$7,048,566.73

 Investment Return
 454,730.72

 Ending Balance
 \$7,503,297.45

The total return from 07-01-18 to 08-31-18 was 6.45%.



# Principal Global Investors \*\*\*\*\*\*\* LargeCap S&P 500 Index Separate Account-Z \*\*\*\*\*\*\*

 Beginning Balance
 \$3,009,455.06

 Investment Return
 213,225.48

 Ending Balance
 \$3,222,680.54

The total return from 07-01-18 to 08-31-18 was 7.08%.



# T. Rowe Price/Brown Advisory \*\*\*\*\*\*\* LargeCap Growth I Separate Account-Z \*\*\*\*\*\*\*\*

Beginning Balance \$7,233,274.04

Investment Return 506,265.75

Ending Balance \$7,739,539.79

The total return from 07-01-18 to 08-31-18 was 7.00%.



# LA Capital Mgmt/Victory \*\*\*\*\*\*\* MidCap Value I Separate Account-Z \*\*\*\*\*\*\*\*

 Beginning Balance
 \$0.00

 Investment Return
 -2,561.71

 Transfer In
 1,030,605.52

Ending Balance \$1,028,043.81

The total return from 08-28-18 to 08-31-18 was -0.33%.



# Principal Global/Barrow Hanley \*\*\*\*\*\* MidCap Value III Separate Account-Z \*\*\*\*\*\*\*

| Ending Balance    | \$0.00         |
|-------------------|----------------|
| Transfer Out      | 1,030,605.52   |
| Investment Return | 29,737.20      |
| Beginning Balance | \$1,000,868.32 |

The total return from 07-01-18 to 08-28-18 was 2.97%.



# Robert Baird/Eagle Asset Mgmt \*\*\*\*\*\*\* MidCap Growth III Separate Account-Z \*\*\*\*\*\*\*\*

 Beginning Balance
 \$1,014,383.32

 Investment Return
 83,253.08

 Ending Balance
 \$1,097,636.40

The total return from 07-01-18 to 08-31-18 was 8.21%.



# Vaughan Nelson/LA Capital/H&W \*\*\*\*\*\*\* SmallCap Value II Separate Account-Z \*\*\*\*\*\*\*\*

 Beginning Balance
 \$557,312.51

 Investment Return
 25,930.43

 Ending Balance
 \$583,242.94

The total return from 07-01-18 to 08-31-18 was 4.65%.



#### AB/Brown/Emerald

### \*\*\*\*\*\* SmallCap Growth I Separate Account-Z \*\*\*\*\*\*\*

Beginning Balance \$564,962.86
Investment Return 49,070.88
Ending Balance \$614,033.74

The total return from 07-01-18 to 08-31-18 was 8.69%.



#### **Principal Global Investors**

### \*\*\*\*\*\*\* International Emerging Markets Separate Account-Z \*\*\*\*\*\*\*

Beginning Balance \$1,938,521.26

Investment Return -65,738.21

Ending Balance \$1,872,783.05

The total return from 07-01-18 to 08-31-18 was -3.39%.



#### Causeway / Barrow Hanley

### \*\*\*\*\*\* Overseas Separate Account-Z \*\*\*\*\*\*\*

| Beginning Balance | \$6,775,280.58 |
|-------------------|----------------|
| Investment Return | -33,015.90     |
| Ending Balance    | \$6,742,264.68 |

The total return from 07-01-18 to 08-31-18 was -0.48%.



# Principal Global Investors/DFA \*\*\*\*\*\*\* International SmallCap Separate Account-Z \*\*\*\*\*\*\*

Beginning Balance \$1,544,932.76

Investment Return -1,095.77

Ending Balance \$1,543,836.99

The total return from 07-01-18 to 08-31-18 was -0.07%.



### **Multiple Sub-Advisors**

#### \*\*\*\*\*\* Diversified Real Asset Separate Account-Z \*\*\*\*\*\*\*

Beginning Balance \$1,204,934.40

Investment Return -1,564.68

Ending Balance \$1,203,369.72

The total return from 07-01-18 to 08-31-18 was -0.13%.



# Neuberger Berman/Mellon/DDJ

#### \*\*\*\*\*\* High Yield I Separate Account-Z \*\*\*\*\*\*

 Beginning Balance
 \$2,352,011.78

 Investment Return
 39,711.88

 Ending Balance
 \$2,391,723.66

The total return from 07-01-18 to 08-31-18 was 1.69%.



#### **Mellon Capital Mgmt**

### \*\*\*\*\*\* Bond Market Index Separate Account-Z \*\*\*\*\*\*\*

| Beginning Balance | \$4,988,249.98 |
|-------------------|----------------|
| Investment Return | 31,125.99      |
| Benefit Payments  | 184,611.53     |
| Expenses          | 9,281.18       |
| Ending Balance    | \$4,825,483.26 |

The total return from 07-01-18 to 08-31-18 was 0.64%.



#### **Principal Global Investors**

### \*\*\*\*\*\* Core Plus Bond Separate Account-Z \*\*\*\*\*\*

| Beginning Balance        | \$14,937,393.59 |
|--------------------------|-----------------|
| Investment Return        | 138,921.87      |
| Benefit Payments         | 553,834.59      |
| Benefit Payments Credits | 3,054.80        |
| Expenses                 | 27,843.51       |
| Ending Balance           | \$14,497,692.16 |

The total return from 07-01-18 to 08-31-18 was 0.95%.



#### Principal Real Estate Inv

### \*\*\*\*\*\*\* U.S. Property Separate Account-Z \*\*\*\*\*\*\*

 Beginning Balance
 \$3,597,584.37

 Investment Return
 69,765.86

 Ending Balance
 \$3,667,350.23

The total return from 07-01-18 to 08-31-18 was 1.94%.



# \*\*\*\*\*\* List of Transactions \*\*\*\*\*\*

| Transfers                      |          |               |
|--------------------------------|----------|---------------|
| LA Capital Mgmt/Victory        |          |               |
| MidCap Value I Sep Acct-Z      | 08-28-18 | 1,030,605.52  |
| Principal Global/Barrow Hanley |          |               |
| MidCap Value III Sep Acct-Z    | 08-28-18 | -1,030,605.52 |
| Total                          |          | \$0.00        |
|                                |          |               |
| Expenses                       |          |               |
| Principal Global Investors     |          |               |
| Core Plus Bond Separate Acct-Z | 07-11-18 | 8,745.00      |
| Mellon Capital Mgmt            |          |               |
| Bond Market Index Sep Acct-Z   | 07-11-18 | 2,915.00      |
| Principal Global Investors     |          |               |
| Core Plus Bond Separate Acct-Z | 07-31-18 | 7,187.51      |
| Mellon Capital Mgmt            |          |               |
| Bond Market Index Sep Acct-Z   | 07-31-18 | 2,395.84      |
| Principal Global Investors     |          |               |
| Core Plus Bond Separate Acct-Z | 08-02-18 | 4,723.49      |
| Mellon Capital Mgmt            |          |               |
| Bond Market Index Sep Acct-Z   | 08-02-18 | 1,574.50      |
| Principal Global Investors     |          |               |
| Core Plus Bond Separate Acct-Z | 08-31-18 | 7,187.51      |
| Mellon Capital Mgmt            |          |               |
| Bond Market Index Sep Acct-Z   | 08-31-18 | 2,395.84      |
| Total                          |          | \$37,124.69   |



# \*\*\*\*\*\* List of Transactions \*\*\*\*\*\*\*

| Direct Fund Payments to Retirees |          |              |
|----------------------------------|----------|--------------|
| Mellon Capital Mgmt              |          |              |
| Bond Market Index Sep Acct-Z     | 07-01-18 | 91,825.76    |
| Principal Global Investors       |          |              |
| Core Plus Bond Separate Acct-Z   | 07-01-18 | 275,477.28   |
| Mellon Capital Mgmt              |          |              |
| Bond Market Index Sep Acct-Z     | 07-13-18 | 3.10         |
| Principal Global Investors       |          |              |
| Core Plus Bond Separate Acct-Z   | 07-13-18 | 9.30         |
| Mellon Capital Mgmt              |          |              |
| Bond Market Index Sep Acct-Z     | 08-01-18 | 91,062.06    |
| Principal Global Investors       |          |              |
| Core Plus Bond Separate Acct-Z   | 08-01-18 | 273,186.18   |
| Mellon Capital Mgmt              |          |              |
| Bond Market Index Sep Acct-Z     | 08-13-18 | 3.10         |
| Principal Global Investors       |          |              |
| Core Plus Bond Separate Acct-Z   | 08-13-18 | 9.30         |
| Mellon Capital Mgmt              |          |              |
| Bond Market Index Sep Acct-Z     | 08-16-18 | 1,687.14     |
| Principal Global Investors       |          |              |
| Core Plus Bond Separate Acct-Z   | 08-16-18 | 5,061.42     |
| Mellon Capital Mgmt              |          |              |
| Bond Market Index Sep Acct-Z     | 08-18-18 | 30.37        |
| Principal Global Investors       |          |              |
| Core Plus Bond Separate Acct-Z   | 08-18-18 | 91.11        |
| Total                            |          | \$738,446.12 |



### \*\*\*\*\*\* List of Transactions \*\*\*\*\*\*\*

**Credit Direct Fund Payments to Retirees** 

**Principal Global Investors** 

Core Plus Bond Separate Acct-Z 07-03-18 3,054.80

Total \$3,054.80



#### **Principal Global Investors**

\*\*\*\*\*\*\* International Emerging Markets Separate Account-Z Transaction Detail \*\*\*\*\*\*\*

|                         | ID. No. | Unit Value | Units            | Amount         |
|-------------------------|---------|------------|------------------|----------------|
| Prior Year Ending Balan | ce      |            |                  |                |
| 06-30-18                |         | 71.6786317 | 27,044.618789680 | \$1,938,521.26 |
| Investment Return       |         |            |                  | -\$65,738.21   |
| Ending Balance          |         |            |                  |                |
| 08-31-18                |         | 69.2478999 | 27,044.618789680 | \$1,872,783.05 |



### Principal Real Estate Inv

\*\*\*\*\*\*\* U.S. Property Separate Account-Z Transaction Detail \*\*\*\*\*\*\*

|                         | ID. No. | Unit Value  | Units            | Amount         |
|-------------------------|---------|-------------|------------------|----------------|
| Prior Year Ending Balan | ce      |             |                  |                |
| 06-30-18                |         | 128.0964437 | 28,084.966833964 | \$3,597,584.37 |
| Investment Return       |         |             |                  | \$69,765.86    |
| Ending Balance          |         |             |                  |                |
| 08-31-18                |         | 130.5805436 | 28,084.966833964 | \$3,667,350.23 |



### Principal Global Investors

\*\*\*\*\*\*\* Core Plus Bond Separate Account-Z Transaction Detail \*\*\*\*\*\*\*

|   | ID. No. | Unit Value  | Units             | Amount          |
|---|---------|-------------|-------------------|-----------------|
| Prior Year Ending Balar                       | nce     |             |                   |                 |
| 06-30-18                                      |         | 131.1779346 | 113,871.236339633 | \$14,937,393.59 |
| Expenses                                      |         |             |                   |                 |
| 07-11-18                                      |         | 131.6902522 | 66.405826201      | \$8,745.00      |
| 07-31-18                                      |         | 131.7174401 | 54.567641115      | \$7,187.51      |
| 08-02-18                                      |         | 131.5901103 | 35.895478689      | \$4,723.49      |
| 08-31-18                                      |         | 132.4391681 | 54.270274444      | \$7,187.51      |
| Tatal   |         |             | 211.139220449     | \$27,843.51     |
| Total   |         |             | 211.139220449     | \$27,043.31     |
| Direct Fund<br>Payments to<br>Retirees        |         |             |                   |                 |
| 07-01-18                                      |         | 131.1770360 | 2,100.041961612   | \$275,477.28    |
| 07-13-18                                      |         | 131.9265436 | 0.070493774       | \$9.30          |
| 08-01-18                                      |         | 131.5033075 | 2,077.409193681   | \$273,186.18    |
| 08-13-18                                      |         | 132.1078369 | 0.070397034       | \$9.30          |
| 08-16-18                                      |         | 132.2207952 | 38.280060200      | \$5,061.42      |
| 08-18-18                                      |         | 132.2506209 | 0.688919260       | \$91.11         |
| Total   |         |             | 4,216.561025561   | \$553,834.59    |
| Credit Direct Fund<br>Payments to<br>Retirees |         |             |                   |                 |
| 07-03-18                                      |         | 131.3005653 | 23.265703335      | \$3,054.80      |
| Total   |         |             | 23.265703335      | \$3,054.80      |
| Investment Return                             |         |             |                   | \$138,921.87    |
| Ending Polance                                |         |             |                   |                 |
| Ending Balance                                |         | 122 /201601 | 100 466 904706059 | \$1 <i>1</i>    |
| 08-31-18                                      |         | 132.4391681 | 109,466.801796958 | \$14,497,692.16 |



### Neuberger Berman/Mellon/DDJ

\*\*\*\*\*\* High Yield I Separate Account-Z Transaction Detail \*\*\*\*\*\*

|                         | ID. No. | Unit Value | Units            | Amount         |
|-------------------------|---------|------------|------------------|----------------|
| Prior Year Ending Balar | псе     |            |                  |                |
| 06-30-18                |         | 25.0502103 | 93,891.897817952 | \$2,352,011.78 |
| Investment Return       |         |            |                  | \$39,711.88    |
| Ending Balance          |         |            |                  |                |
| 08-31-18                |         | 25.4731635 | 93,891.897817952 | \$2,391,723.66 |



### Principal Global/Barrow Hanley

\*\*\*\*\*\* MidCap Value III Separate Account-Z Transaction Detail \*\*\*\*\*\*

|                         | ID. No. | Unit Value  | Units            | Amount          |
|-------------------------|---------|-------------|------------------|-----------------|
| Prior Year Ending Balar | nce     |             |                  |                 |
| 06-30-18                |         | 158.1333607 | 6,329.267429191  | \$1,000,868.32  |
| Transfers               |         |             |                  |                 |
| 08-28-18                |         | 162.8317237 | 6,329.267429191  | -\$1,030,605.52 |
| Total                   |         |             | -6,329.267429191 | -\$1,030,605.52 |
| Investment Return       |         |             |                  | \$29,737.20     |
| Ending Balance          |         |             |                  |                 |
| 08-31-18                |         | 162.1435489 | 0.000000000      | \$0.00          |



### Robert Baird/Eagle Asset Mgmt

\*\*\*\*\*\* MidCap Growth III Separate Account-Z Transaction Detail \*\*\*\*\*\*

|                         | ID. No. | Unit Value | Units            | Amount         |
|-------------------------|---------|------------|------------------|----------------|
| Prior Year Ending Balan | ce      |            |                  |                |
| 06-30-18                |         | 36.9179672 | 27,476.684256159 | \$1,014,383.32 |
| Investment Return       |         |            |                  | \$83,253.08    |
| Ending Balance          |         |            |                  |                |
| 08-31-18                |         | 39.9479207 | 27,476.684256159 | \$1,097,636.40 |



### Causeway / Barrow Hanley

\*\*\*\*\*\*\* Overseas Separate Account-Z Transaction Detail \*\*\*\*\*\*\*

|                           | ID. No. | Unit Value | Units             | Amount         |
|---------------------------|---------|------------|-------------------|----------------|
| Prior Year Ending Balance |         |            |                   |                |
| 06-30-18                  |         | 17.9876502 | 376,662.905163417 | \$6,775,280.58 |
| Investment Return         |         |            |                   | -\$33,015.90   |
| Ending Balance            |         |            |                   |                |
| 08-31-18                  |         | 17.8999965 | 376,662.905163417 | \$6,742,264.68 |



### Vaughan Nelson/LA Capital/H&W

\*\*\*\*\*\* SmallCap Value II Separate Account-Z Transaction Detail \*\*\*\*\*\*\*

|                           | ID. No. | Unit Value | Units            | Amount       |
|---------------------------|---------|------------|------------------|--------------|
| Prior Year Ending Balance |         |            |                  |              |
| 06-30-18                  |         | 33.0915979 | 16,841.511211884 | \$557,312.51 |
| Investment Return         |         |            |                  | \$25,930.43  |
| Ending Balance            |         |            |                  |              |
| 08-31-18                  |         | 34.6312712 | 16,841.511211884 | \$583,242.94 |



#### Principal Global Investors

\*\*\*\*\*\*\* LargeCap S&P 500 Index Separate Account-Z Transaction Detail \*\*\*\*\*\*\*

|                         | ID. No. | Unit Value  | Units            | Amount         |
|-------------------------|---------|-------------|------------------|----------------|
| Prior Year Ending Balan | ce      |             |                  |                |
| 06-30-18                |         | 137.8521149 | 21,831.040252977 | \$3,009,455.06 |
| Investment Return       |         |             |                  | \$213,225.48   |
| Ending Balance          |         |             |                  |                |
| 08-31-18                |         | 147.6191929 | 21,831.040252977 | \$3,222,680.54 |



### Principal Global Investors

\*\*\*\*\*\* Equity Income Separate Account-Z Transaction Detail \*\*\*\*\*\*

|                         | ID. No. | Unit Value | Units             | Amount         |
|-------------------------|---------|------------|-------------------|----------------|
| Prior Year Ending Balan | ce      |            |                   |                |
| 06-30-18                |         | 32.9944569 | 213,628.815029816 | \$7,048,566.73 |
| Investment Return       |         |            |                   | \$454,730.72   |
| Ending Balance          |         |            |                   |                |
| 08-31-18                |         | 35.1230589 | 213,628.815029816 | \$7,503,297.45 |



#### Multiple Sub-Advisors

\*\*\*\*\*\*\* Diversified Real Asset Separate Account-Z Transaction Detail \*\*\*\*\*\*\*

|                         | ID. No. | Unit Value | Units            | Amount         |
|-------------------------|---------|------------|------------------|----------------|
| Prior Year Ending Balan | ce      |            |                  |                |
| 06-30-18                |         | 12.3396208 | 97,647.603955267 | \$1,204,934.40 |
| Investment Return       |         |            |                  | -\$1,564.68    |
| Ending Balance          |         |            |                  |                |
| 08-31-18                |         | 12.3235971 | 97,647.603955267 | \$1,203,369.72 |



# Mellon Capital Mgmt

\*\*\*\*\*\*\* Bond Market Index Separate Account-Z Transaction Detail \*\*\*\*\*\*\*

|  | ID. No. | Unit Value | Units             | Amount         |
|--|---------|------------|-------------------|----------------|
| Prior Year Ending Balan                | ice     |            |                   |                |
| 06-30-18                               |         | 12.7387049 | 391,582.191791837 | \$4,988,249.98 |
| Expenses                               |         |            |                   |                |
| 07-11-18                               |         | 12.7746959 | 228.185470935     | \$2,915.00     |
| 07-31-18                               |         | 12.7420499 | 188.026260986     | \$2,395.84     |
| 08-02-18                               |         | 12.7290805 | 123.693144999     | \$1,574.50     |
| 08-31-18                               |         | 12.8217194 | 186.857934201     | \$2,395.84     |
| Total                                  |         |            | 726.762811121     | \$9,281.18     |
| Direct Fund<br>Payments to<br>Retirees |         |            |                   |                |
| 07-01-18                               |         | 12.7386525 | 7,208.435900107   | \$91,825.76    |
| 07-13-18                               |         | 12.7925745 | 0.242328078       | \$3.10         |
| 08-01-18                               |         | 12.7180220 | 7,160.080396149   | \$91,062.06    |
| 08-13-18                               |         | 12.7928188 | 0.242323451       | \$3.10         |
| 08-16-18                               |         | 12.8025465 | 131.781595169     | \$1,687.14     |
| 08-18-18                               |         | 12.8047811 | 2.371770338       | \$30.37        |
| Total                                  |         |            | 14,503.154313292  | \$184,611.53   |
| Investment Return                      |         |            |                   | \$31,125.99    |
| Ending Balance                         |         |            |                   |                |
| 08-31-18                               |         | 12.8217194 | 376,352.274667424 | \$4,825,483.26 |



### Principal Global Investors/DFA

\*\*\*\*\*\*\* International SmallCap Separate Account-Z Transaction Detail \*\*\*\*\*\*\*

|                         | ID. No. | Unit Value  | Units            | Amount         |
|-------------------------|---------|-------------|------------------|----------------|
| Prior Year Ending Balar | ice     |             |                  |                |
| 06-30-18                |         | 137.4341862 | 11,241.255201052 | \$1,544,932.76 |
| Investment Return       |         |             |                  | -\$1,095.77    |
| Ending Balance          |         |             |                  |                |
| 08-31-18                |         | 137.3367087 | 11,241.255201052 | \$1,543,836.99 |



### LA Capital Mgmt/Victory

\*\*\*\*\*\* MidCap Value I Separate Account-Z Transaction Detail \*\*\*\*\*\*

|                           | ID. No. | Unit Value | Units            | Amount         |  |  |
|---------------------------|---------|------------|------------------|----------------|--|--|
| Prior Year Ending Balance |         |            |                  |                |  |  |
| 06-30-18                  |         | 0.0000000  | 0.000000000      | \$0.00         |  |  |
| Transfers                 |         |            |                  |                |  |  |
| 08-28-18                  |         | 50.0253190 | 20,601.678122232 | \$1,030,605.52 |  |  |
| Total                     |         |            | 20,601.678122232 | \$1,030,605.52 |  |  |
| Investment Return         |         |            |                  | -\$2,561.71    |  |  |
| Ending Balance            |         |            |                  |                |  |  |
| 08-31-18                  |         | 49.9009743 | 20,601.678122232 | \$1,028,043.81 |  |  |



#### AB/Brown/Emerald

\*\*\*\*\*\* SmallCap Growth I Separate Account-Z Transaction Detail \*\*\*\*\*\*\*

|                        | ID. No. | Unit Value | Units            | Amount       |
|------------------------|---------|------------|------------------|--------------|
| Prior Year Ending Bala | nce     |            |                  |              |
| 06-30-18               |         | 33.4669636 | 16,881.210851054 | \$564,962.86 |
| Investment Return      |         |            |                  | \$49,070.88  |
| Ending Balance         |         |            |                  |              |
| 08-31-18               |         | 36.3737973 | 16,881.210851054 | \$614,033.74 |



### T. Rowe Price/Brown Advisory

\*\*\*\*\*\*\* LargeCap Growth I Separate Account-Z Transaction Detail \*\*\*\*\*\*\*

|                           | ID. No. | Unit Value | Units             | Amount         |
|---------------------------|---------|------------|-------------------|----------------|
| Prior Year Ending Balance |         |            |                   |                |
| 06-30-18                  |         | 32.9428656 | 219,570.274661868 | \$7,233,274.04 |
| Investment Return         |         |            |                   | \$506,265.75   |
| Ending Balance            |         |            |                   |                |
| 08-31-18                  |         | 35.2485773 | 219,570.274661868 | \$7,739,539.79 |

